						Docket Number (Optional)	Application Number				
INFORMATION DISCLOSURE CITATION						15689.74 09/894,661 Applicant(s) Kenishi Higuchi et al.					
Y6 -	(Use several sheets if necessary)					Filing Date Group Art Unit					
9						June 28, 2001		4	2631		
MES		9	Ī		U.S. PAT	ENT DOCUMENTS					
EMMINER INFO	REF DOCUMENT NUMBER		DOCUMENT NUMBER	DATE	DATE NAME		CLASS	SUBCLASS	FILING DATE		
	11310								IF APPROPRIA		
		 						-			
		-	· · · · · · · · · · · · · · · · · · ·					-			
		ļ			 -						
-								RECEIVED		:D	
								APR 2	7 2004		
				<u> </u>				Technology	Center	2600	
											
								-			
		-									
		<u> </u>			FOREIGN	PATENT DOCUMENTS	<u>' , , , , , , , , , , , , , , , , , , ,</u>				
	REF	DOCUMENT NUMBER		DATE	COUNTRY		CLASS	SUBCLASS		lation	
Ct	1	EP 0 853 393 A1		7/15/1998	Europe		H04B7	26	YES	NO	
07	2	EP 0 715 423 A1		6/5/1996	Europe		H04B7	005	1		
ct	3	EP 1 128 578 A1		8/29/2001	Europe		H04B7	26	1		
01	4	WO00/27050		11/5/2000	Japan	\$	H04B7	26	1		
	L	<u> </u>			OTHER D	OCUMENTS (Including A	uthor, Title,	Date, Pertinent Pa	ges, Etc.)		
	7								<u>-</u> -		
examiner Chiel M- I						DATE CONSIDERED	911	9 (VY	···		
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.											

			•	Docket Number (Optional) 15689.74			Application Number 09/894,661			
PIEF	ORMATION DISCLOSUF	RE CITATION	Applicant(s) Kenishi Higuchi et	Applicant(s)						
0.000			Filing Date		Group Art Unit					
5 0 500c	3		June 28, 2	001		2631				
A HADEN			U.S. PATENT DOCUMENTS							
IAL REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE				
F 1	6,163,705	12/9/2000	Miya	455	522	8/4/1997				
	ļ					ļ				
			BEC	CEIVE	_	·				
			<u> </u>			ļ				
				- 2005		 				
			. Hacimolo	gy Center 2	2600	<u> </u>	·			
						<u> </u>				
		<u> </u>	FOREIGN PATENT DOCUMENT		<u> </u>	Т	slation '			
REP		DATE	COUNTRY	CLASS	SUBCLASS	YES	NO			
2	1998-018475	6/5/1998	Korea	H048	1/69	1				
3	W099/55112	10/28/1999	PCT	H04Q	7/38	1				
4	EP0986282A1	4/19/1999	Europe	H04Q	7/38	J	<u> </u>			
_										
<u>.J.</u>	L	1								
	<u> </u>		OTHER DOCUMENTS (Includi	ng Author, Title,	Date, Pertinent P	ages, Etc.)				
					 					
INER	Chol W	. 7	DATE CONSIDERED	9/1	1910					

Form PTO-A820 (also form PTO-1449) P09A/REV04

Patent and Trademark Office * U.S. DEPARTMENT OF COMMERCE

01	IPE OIPE			Docket Number (Optional) 15689,74		Application Number 09/894,661					
	INFO	RE	TION DISCLOSU	RE CITATION	3697	Applicant(s) Kenishi Higuchi et al.					
INFORMATION DISCLOSURE			APR 0 4 2000	3 7 T	Filing Date		Group Art Unit				
TAIL		342 S44			OTIS PATI	June 28, 2001 2631 2.S. PATENT DOCUMENTS					
*FXAMINER				RADEMARY)			·	PILING	DATE	
INITIAL	REF	ļ	DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS ·	PAPPROPRIATE		
							Γ	TECEI	A E D		
								APR 0 9			
							Te	chnology Co	enter 26	00	
•											
•											
					· <u>-</u>						
					· ·						
			- · - · - · - · · · · · · · · · · · · ·	_				-		- 	
		<u> </u>							-		
					Pannia						
		T			FOREIGN	PATENT DOCUMENTS		1 			
	REF D		DOCUMENT NUMBER	DATE	COUNTRY		CLASS	CLASS SUBCLASS		Translation YES NO	
									, <u> </u>		
			-	-					-		
		-					7-7				
					OTHER D	OCUMENTS (Including A	uthor, Title, L	ate, Pertinent Pa	ges, Etc.)		
			TIA/EIA/IS-95 " MC BAND SPREAD SPE	DBILE STATION-BA	ASE STAT AR SYSTE	TION COMPATIBILITY SEMINATION I	TANDARD ndustry Ass	FOR DUAL-Mociation, July 19	IODE WII 993	DE	
CF											
F. Adachi, M. Sawahashi, and H. Suda, "WIDEBAND DS-CDMA FOR NEXT GENERATION MOBILE COMMUNICATION SYSTEM", IEEE Commun. Mag., Vol. 36, pp. 56-69, September 1998											
	/ :						•	-			
EXAMINE	₹		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	1		DATE CONSIDERED					
	(M Jer	<u>~</u> } >		C	1/10	1104	 -		
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.											

Form PTO-A820 (also form PTO-1449)

P09A/REV04

Patent and Trademark Office * U.S. DEPARTMENT OF COMMERCE